प्राधिकार PUBLISHED BY AUTHORITY

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नई दिल्ली, शनियार, भप्रैल 29, 1967 (बैशाख 9, 1889)

No. 17]

NEW DELHI, SATURDAY, APRIL 29, 1967 (VAISAKHA 9, 1889)

इस भाग में भिन्त पृष्ठ संख्या वी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III खण्ड 2 PART III—SECTION 2

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेंटों और जिजाइनों से सम्बन्धित अधिसुचनाएं और नोटिस Notifications and Notices issued by the Patent Office relating to Patents and Designs

(187)

THE PATENT OFFICE

Patents and Designs

Calcutta, the 29th April 1967

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act,

10th April 1967

- 110134. Council of Scientific and Industrial Research. paration of 3, 3-bis-chloromethyl oxacyclobutane polymers.
- 110135. Metallgesellschaft A. G. Process of extracting iron from oxidic ferrous ores.
- 110136. Rexall Drug and Chemical Company. Process for the production of polymer powder. (14th April 1966).
- 110137. American Flange and Manufacturing Co. Inc. Cap crimping apparatus.
- 110138. Aluminium Laboratories Limited. Removal of impurities from gaseous aluminium trichloride.
- 110139. Centre De Recherches De Pont-A-Mousson. for cooling a movable machine having a rotating part and in particular a centrifugal casting machine.
- 110140. Farbenfabriken Bayer Aktiengesellschaft. O-Methyl-N Iso-propylamido-O(2-Nitrophenyl)-Thionopho-sphoric Acid Ester. (1st December 1966).
- 110141. M. N. Desai. Furnace for roasting poor sulphide or oride copper ores.
- 110142. Union Carbide Corporation. Process and apparatus for shaping a shoe upper and bonding a shoe upper to an insole.
- 110143. Skelleftea Gummifabriks A.B. Improvements in sieve elements. 27GI/66

- 110144, Johnson Johnson, Improved polypropylene ŵ Tupe.
- 110145. Movielab Inc. Method and apparatus for printing multiple images on photographic raw stock,
- 110146. Libbey-Owens Ford Glass Company. Apparatus for trealing glass sheets.
- 110147, Libbey-Owens-Ford Glass Company. Apparatus for neat treating glass sheets.
- 110148. American Cyanamid Company. Novel phosphory-lated 2-Imin>-1, 3-Dithioles.
- 110149. American Cyanamid Company. **Polymerization** process.
- 110150. G. P. S. Ahluwalia. Electro mechanical cum photo cell driver automatic track position Indicator.
- 110151. D. V. Chitaley, Protection against mosquitoes, houseflies and similar other insects. The invention is called Improved mosquito net.
- 110152. Ghiassuddin, Riazudding and Mirajuddin, Pyrophoric lighters.

11th April 1967

- 110153. Council of Scientific and Industrial Research.
 Improvements in or relating to chemical beneficiation of ilmenite.
- 110154. Gebr. Bohler & Co. Aktiengesellschaft. Improvements in or relating to the manufacture of stretch formed products of high-melting metals.
- 110155. Farbwerke rbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Azo dyestuffs of the acridone series and methods of making the same.
- Aktiengesellschaft. System of electrical H0156. Siemens fuses of different rated current intensity.
- 110157. Siemens Aktiengesellschaft. System of electrical fuses of different rated current intensity.

- 110158, Krasnodarsky Ordena Trudovogo Krasnogo Zna-meni Zazod Elektroizmeritelnykh Priborov. Moving-Iron Ratiometer.
- 110159. Ciba Limited. Process for the manufacture of new thiazole compounds.
- · 110160. Ciba Limited. Process for the manufacture of new 4-(Pentosidyl-Amino)-5-Nitro-Pyrimidines.
- 110161. Dr. E. Schenkel. Spinning or twisting device for textile materials. (4th April 1967).
- li-Chemie Aktiengesellschaft. A process for ob-taining and isolating therapeutically valuable iso-valeric acid exters from valerian and kentranthus 110162. Kali-Chemie Aktiengesellschaft, extracts.
- 110163, F. Hollman-La Roche & Co. Aktiengesellschaft. 19-Alkenylsteroids and process for the manufacture thereof.
- 110164. The Upjohn Company. Organic compounds and process.
- 110165. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to electrostatic synchronous machines.
- 110166. N. V. Philips Glocilampenfabricken. Improvements in or relating to low-pressure mercury-vapour discharge lamps,
- 110167, N. V. Philips Gloeilampenfabricken. Transmission system for the transmission of information by means of pulse signals, [Addition to No. 107555]
- 110168. N. V. Philips Gloeilampenfabrieken. Integrated Circuits.
- 110169. N. V. Philips Glocilampenfabrieken. Improvements in or relating to low-pressure mercury-vapour discharge lamps.
- 110170. The English Electric Company Limited. Improvements in or relating to the measurement of a variable. (27th April 1966).
- 110171. Farbenfabriken Bayer Aktiengesellschaft. Oximecarbamates.
- 110172. United States Rubber Company. Improvements in plant growth regulants.
- 110173. Ford Motor Company of Canada, Limited. Manufacture of flat glass.
- 110174. American Veleto, Inc. Separable fastening device.
- 110175. Christoffel Kidson, Fumigating machines.
- 110176. The Singer Company. Sewing Machine Loop Taker.

12th April 1967

- 110177 Council of Scientific and Industrial Research. A process for treating cellulosic textile materials and products thereof.
- 110178. E. I. Du Pont De Nemours and Company. Analytical test pack and process for analysis.
- 110179, Libbey-Owens-Ford Glass Company, Method and apparatus for treating glass sheets.
- 110180. Ministerul Industriei Chimice, Process for the advantageous utilization of soc and nha from the production of nitrogen and phosphatic fertilizers.
- 110181. E. Merck Aktiengesellschaft. Isothiazole derivatives and compositions containing them,
- 110182. Beteiligungs-Und Patentverwaltungsellschaft Beschrankter Haftung. Demountable supporting structure for demountable bridges or similar
- 110183. J. R. Geigy A. G. Process for the production of new sulphanilamide derivatives.
- 110184. The Dunlop Company Limited. Improvements in or relating to moulds for pneumatic tyres. (19th April, 1966).

- 110185. Caterpillar Tractor Co. Means to prevent cavitation in fluid motors.
- 110186. Univoyal Englebert France. Improvements in pneumaitc tires and breakers therefor.
- 110187. Fmc Corporation. Flame-retardant regenerated cellulose.
- 110188. Imperial Chemical Industries Limited. Improvements in textile stiffeners. [Divisional date 7th February 1966]
- 110189. Facit Ab. Improvements in power-operated printing calculators.
- 110190, Frick Company. Liquid refrigerant return system.
- 110191. Toyo Koatsu Industries, Inc. Two-step process for synthesizing urea.
- 110192, C. K. Stidhar. Folding and sliding cot.
- 110193. Thomas Osmond Summers. Gyro vehicle.

13th April 1967

- 110194. Sri B. Barthakur. Machine for polishing rice with paddy husks.
- 110195, Sri B. Barthakur. Machine for drying parboiled paddy and other grains.
- 110196. A. Bose. Improvements in or relating to cabinets for filing, storing or like.
- 110197. I. L. Mehta. W-shape wire-clip.
- 110198. J. L. Bedi. Swivel easter with shock absorber.
- osudarstvenny Institut Po Proektirovaniju Pred-priaty Tsvetnoi Metallurgii, Device for charging shaft furnace. 110199. Gasudarstvenny Institut
- [10200, J. R. Geigy A. G. Composition for application to a fibre or fibre assembly, (14th April, 1966).
- 110201. P. R. Mallory & Co., Inc. Anodic bonding of liquid metals to insulators.
- 110202, Joseph Licas (Industries) Limited. Battery charging systems, for use in road vehicles. (25th April, 1966)
- 110203. Abbott Jaboratories. Improvements in purification process.
- 110204. Abbott Laboratories, Improvements in purification process.
- 110205. Alimedabad Textile Industry's Research Association.

 Improvement in or relating to treatment of cellulosic materials for imparting wet and dry crease recovery properties thereto. [Addition to No. 1004120] 104139].
- 110206. Dr. A. Wander S. A. 5h-dibenzo [a, d] cycloheptene derivatives.
- 110207. Dr. A. Wander S. A. 5h-dibenzo [a, d] cycloheptene derivatives.
- 110208. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to colour video recording with limited bandwidth.

14th April 1967

- 110209. Sri S. K. Mukherjee, Sri A. Bose and Sm. R. Banerjee. Improvements in or relating to dehydrater for dehydrating vegetables, fruits or the like materials.
- 110210. Simms Motor Units Limited, Improvements in or relating to starters for internal combustion
- 110211, T. M. M. (Research) Limited. Improvements relating to textile cards, (22nd April 1966).
- 110212. Babecek & Wilcox Limited. Improvements in welding. (22nd April, 1966).
- 110213. Georg Fischer Aktiengesellschaft. Feeler lever for a hydraulic copying control.

- 110214. E. Breetvelt. Improved shearing machine for plates.
- 110215. Universal Oil Products Company. Improved solvent extraction process.
- 110216. Fisons Pest Control Limited, Acaricides. (23rd April, 1966) [Addition to No. 99554].
- 110217. Ciba Limited. Tricyclic Acids, process for their manufacture and pharmaceutical compositions comprising them.
- 110218, Ciba Limited. Basic 11-ethers of 6-morphanthridones, process for their manufacture and pharmaceutical compositions comprising them.
- 110219. Glanzstoff A. G. A process for the production of high-impact injection mouldings from polyethylene terephthalate. (25th October 1966).
- 110220. Glanzstoff A. G. Process for the production of a brushable polyurethanc gel. (19th December 1966).
- 110221. Glanzstoff A. G. Method of spinning organic high polymers. (19th December 1966).
- 110222. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Indol compounds and process for the manufacture thereof.
- 110223. Teijin Limited. Process for producing bleaching and purified cellulose acetate.
- 110224. Ciba Limited. Heat-Curable mixture of cpoxide resin, dicyandiamide and accelerator.

ALTERATION OF DATE

102745. Post-dated to 15th June 1966 under Section 5 of the Act.

Application Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patent's office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list,

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

96638. Mefina S. A. Missile fuse. Accepted on 11th April 1967.

Characterised by the fact that toothed sector is provided with an arcuate edge having its centre on the pivotal axis of the sector and engaged by a collar rigid with the striker in that collar and striker are released by toothed sector only when the latter has executed a complete pivotal movement under the control of clock work.

99066. M & T Chemicals Inc. Organoantimony dithiocarbamates and process for preparing them. Accepted on 4th April 1967.

Comprising reacting an organo antimony halide with a salt of dithlocarhamic acid.

100359. Castrol Limited. Process for the preparation of additives for lubricating compositions and compositions containing the additives so prepared. Accepted on 1st April 1967.

Reacting reaction product (a) of dicyandiamide with alkylene polyamine containing-NH-(C₁)A-NH. A being 2 to 4 with (b) long chain monalkenyl succinic anhydride,

100441. N. V. Philips' Gloeilampenfabrieken. Improvements in and relating to sodium vapour discharge lamps. Accepted on 6th April 1967.

The glass envelope is coated at least partly with a layer of conductive tix oxide, whose conductivity is greater than 1.10° Ohmsz¹ .cm⁻¹ and lower than 3.10° Ohms⁻¹ cm⁻¹ whose thickness lies between 0.1 \mu and 0.5 \mu and whose square resistance lies between 10 ohms and 40 ohms.

100442. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to luminescent substances. Accepted on 6th April 1967.

Characterized in that it contains mixed borates of at least one of the alkali earth metals calcium, strntium, barium or magnesium and at least one of the alkaline metals lithium sodium or potassium and is activated with terbium or with terbium and gudolinium the ratio of the over all quantity of atoms of the alkali earth metals and the alkaline metals together to the quantity of boron trioxide lyeing between 4:1 and 1:2, whilst the over all quantity of activator is 0.02 to 0.4 gm. at/mol boron trioxide.

100458. Owens-Corning Fiberglas Corporation, Apparatus and method for making liquid materials. Accepted on 7th April 1967.

Comprising means for discharging a gaseous stream heneath the surface of the llquid, said means again comprising means for medsuring the pressure differential between the pressure above the liquid and atmosphere to provide a signal and means to control the charging utilizing the said signal.

100474. Lal Behari Chatterjee. Textile printing machine. Accepted on 10th April 1967.

Comprises a base supporting a movable platform, a unit having pattern carrying blocks and pattern accommodating means over said platform.

100496. Imperial Chemical Industries Limited, Chemical apparatus and process for the decomposition of a metal amalgam, (29th July 1964). Accepted on 7th April 1967.

Comprising intersticed layer of a metal wettable by amalgam, in combination with a layer amalgam decomposing material, apparatus being adapted to allow distribution of amalgam within intersticed layer of metal and to provide electrical contact between amalgam and amalgam decomposing material.

100518, Nauchno-Issledovatelsky Institut Teploenergeticheskogo Priboros-Troeniya. Device for measuring parameters of fluidity conditions. Accepted on 7th April 1967.

Comprising measuring unit and converter unit, connected to each other and protected with covers and an intermediate element to which is connected one of the units, carrying arrangements for input of output of signals, the covers of the units being connected to the intermediate element.

100547. Veb Rebliner Akkumulatoren-und Elementefabrik.
Process for the manufacture of tubular plates for storage batteries. Accepted on 13th April 1967.

Comprising that the semi-cylindrical halves of microporous material, placed side by side are welded together to cylindrical tubular pockets and in the tubular pockets, lead electrodes are concentrically put.

100617. Compagnie De Saint-Gobain. Improvements in or relating to the manufacture of sheet glass. [Addition to No. 93290]. Accepted on 10th April 1067.

Provided fixed spacing members in the vicinity of the sides of a tank containing the liquid supporting the glass and causing the guides to travel between the sides of the tank and the respective spacing members.

rocoson. P. D. Moyian. A double chambered vial for injections. Accepted on 13th April 1967.

Consist of a double chambered vial in which the rubber can of one chamber containing the solvent under increased atmospheric pressure is applied by safficient pressure to the glass base of the other chamber containing the solute to subutmospheric pressure.

100775. Central Glass Co., Ltd. A method of manufacturing wet process phosphoric acid. Accepted on 13th April 1967.

Comprising a first process in which phosphoric acid slarry is separated into phosphoric acid and second process in which sulphuric acid or mixed acid of sulfuric acid and phosphoric acid is added to gypsum dihydride at 50° to 70° C in the presence of seed crystals of gypsum hemihydride.

[160799, K. A. Moothan, Rotary compressor of air and gasses. Accepted on 13th April 1967.

Solid shell of cylindrical shape having an outer circle with centre at the centre of rotation an inner, an eccentric circle with centre some distant apart from the centre of rotation and a frame to which is attached control plates by means of springs and the said control plates being in between the blades and being supported by the said blades.

101030, P. Clausse, Improved method of catchment of underground waters, Accepted on 10th April 1967.

Sinking the lining providing a clear passage for discharge of material from the ground level into the water hearing layer surrounding the lower part of the lining driving through ports in the lining a desinage tube inserting into the tube a desending device to desand the water bearing layer surrounding the shaft, evacuating the same and particles from the shaft replacing the same with grevel and removing the resanding device.

101108. Sandoz Ltd. Improvements in or relating to novel urea derivatives. (14th August 1964). Accepted on 7th April 1967.

Introducing a residue of carbonic acid into an amide of \(\beta\)-amino propionic acid containing in the molecule at least one alkyl radical with \(\beta\) to 22 carbon atoms.

101374. Fairbajen Lawson Limited Cloth trimming device.

Accepted on 11th April 1967.

Comprising a stationary cutter blade a movable cutter blade and means for rocking the movable blade relatively to the stationery blade.

101375. Fairbairn Lawson Limited. Improvements in or relating to warp let-off motions for weaving looms.

Accepted on 11th April 1967.

Comprising a rod operatively connected to the break, the end of the rod at the front of the loom being operatively connected to cam mechanism mounted on the front of the loom.

101436. Corning Glass Works. Fused refractory castings. Accepted on 4th March 1967.

A fused cast refractory casting containing 5% free carbon, comprises essentially earlier, 20% metallic carbide former, 0 to 15% of diluent from group oxygen and nitrogen, remainder 0 to 5% of impurities.

101445. The Firestone Tire & Rubber Complany, Process for purifying diolefins and purified diolefins so produced, Accepted on 7th April 1967.

Mixing impure diolefin with aqeous mercurle sulfate solution containing sulfuric acid actaining two liquid phases and separating diolefin in phase and removing carboxyl compound from said diolefin phase.

101620. Simon-Carves Limited. Improvements in or relating to gas purification. (29th September 1964), Accepted on 7th April 1967.

Reacting hydrogen cyanide ammonia, hydrogen sulphide, sulphur and water and autoclaving the reaction product with sulphuric acid under pressure,

101821. Dunlop Rubber Company Limited. Reinforced polymer emulsions and latices. (3rd October 1964). Accepted on 30th March 1967.

A reinforced polymer emulsion of a reinforced polymer composition in a medium comprising water emulsifying agent and a solvent for the polymer.

101827. Amar Dye-Chem Limited. Water soluble azo dyestuffs, their manufacture and use. Accepted on 6th April 1967.

Comprising reacting an amino dzo dyestuff with a halogeno alkanoic or halogeno alkenoic acid halide or anhydride in such a way that atleast one reactive halogen is present per molecule of the end product.

101828. Amar Dye-Chem Limited. Polymeric phthalocyanine reactive dyes, their manufacture and use. Accepted on 6th April 1967.

Comprising reaciting diphthulocyanine compound containing one acylate amino group for every dihalogenotriazinylamino group with an acid binding agent or reacting a phthalocyanine derivative containing two acylatable amino groups with cyanuric halide in the presence of acid binding agent.

101829. Amar-Dye-Chem Limited. Water soluble azo phthalocyanine dyestuffs, their manufacture and use. Accepted on 6th April 1967.

Comprising coupling a diazonium compound or an aromatic or heterocyclic amine with a phthalocyanine compound and reacting the resultant product if necessary with an acylating or azinylating agents.

101830. Amar Dve-Chem Limited. Reactive anthraquinon dyestuffs their manufacture and use. Accepted on 6th April 1967.

Comprises condensing a water solubble anthraquinone dyestuff with an equimolecular proportion of a dihalogeno-1, 3, 5-triazine derivative.

101831. Amar Dye-Chem Limited. New monoazo dyestuffs, their manufacture and use. Accepted on 6th April 1967.

Comprising coupling a diazo compound obtained from a mono-acylated or azinylated aromatic diamine containing a reactive substituent with a naphthol.

101871. Oto Sahm. Tubular rope flip. (7th October 1964).
Accepted on 6th April 1967.

Characterized in that the wall thickness of the parallel straight portions is uniformly layer than that of the semi circular portions.

101877. The Dow Chemical Company. Fabricating expandable thermoplastic resinous material. Accepted on 6th April 1967.

By subjecting the cellular thermoplastic resinous product at heat plastifying temperature to a pressure of from 0.001 to about 10 pounds per square inch absolute cooling the product below the heat plastifying temperature, subjecting the product to a pressure sufficient to cause it to collapse such that diffusion into the cells is substantially equal to diffusion out of the cells.

101891. Owens-Corning Fiberglas Corporation. A fluid nozzle and a method of fabricating the same. Accepted on 7th April 1967.

Comprising the step of fibricating an annular body including a yarn needle, machining the tip of said yarn needle machining the inner surface of a venturi cap positioning a restricted fluid orifice.

101930. Council of Scientific and Industrial Research. Improvements in or relating to nickel electrode position. Accepted on 10th April 1967.

Electrodepositive of nickel for electroforming or salvaging from watts baths wherein as used modulated current with suitable combination of DC/AC current as well as time cycle ratio.

101936. Calino Mills. Method of marking on slide rules.

Accepted on 7th April 1967.

Comprises the step of preparing a master negative of the marking of the measurements, exposing negative on a copper coated plate for receiving the markings from negative, developing plats with a photographic developer and thereafter washing and etching developed plate.

101943. Concast AG. Apparatus for guiding a strand in a continuous castin; machine. Accepted on 12th April 1967.

Guiding strand in a continuous casting machine, strand put in hetween mold and withdrawal rolls consisting of frames, each frame carries at least one pair of guiding elements.

101960. Siemens & Halske Aktiengesellschaft. Improvements in or relating to wide band amplifiers. (27th July 1965). Accepted on 7th April 1967.

A wide hand amplifier in which a first transistor stage is transformer coupled to second transistor stage and a damped frequency velective shunt circuit is connected across a winding of the coupling transformer.

101962. V. K. Sankhala. Improvements in or relating to an automatic device for scaling of ampules and method of scaling the same. Accepted on 11th April 1967.

Table or frame carrying a vertically mounter bush bearing on one side and a spindle carrying a pulley and ending in a worm being mounted on a ball bearing, an calless belt fitted over said spindle and said bush hearing, a back plate, a pivotally mounted pressure plate mounted on a pivot at one end and a cam operated striker assembly pushing backwards said pressure plate and a pair of gas burners being mounted on a burner stand.

101963. V. K. Sankhala. Improvements in or relating to automatic device for autting ampules and the like and method of cutting the same. Accepted on 11th April 1967.

Consisting of a table or a frame carrying a vertically mounted bush bearing on one side and a spindle carrying a pulley and ending in a worm being mounted on hall bearing, an andless helt, a fixed back plate, a pressure plate, a cam operated striker essembly and a nichrome wire being fitted on insulators.

101969. International Standard Electric Corporation. Line scarching network in multi-stage telecommunication, particularly telephone exchange systems. Accepted on 11th April 1967.

Comprises a first signal generating means a further signal generating means a set of magnetic elements forming lock out means.

101970. International Standard Electric Corporation. Satellite communication sychronising system. Accepted on 7th April 1967.

Having a satellite of known range carrying a radio repeater and a plurality of stations capable of multiplex communication a synchronizing system.

101975. Halcon International, Inc. Process for preparing glycidol and glyceriae. Accepted on 10th April 1967.

Epoxidizing propylene by reaction with organic hydroperexide in presence of catalyst like Ti or V, isomersing proplylene "oxide to ally al ohol and catalytically reacting with organic hydroperoxide to form glycidol".

101978. Aluminium Laboratories Limited. Apparatus for contacting a cas with a molten metal. Accepted on 11th April 1967.

Apparatus contacting gas with fine liquid droplets with a liquid space at bottom and passage of gas through apparatus.

101986. Siemens & Halske Aktiengesellschaft. A divital timedivision multiplex communications systems. (9th August 1965). Accepted on 10th April 1967.

Comprising a transmitter and a receiver for transmitting and receiving synchronising signal respectively.

102029. Rhone-Poulenc S. A. Process for the preparation of polyvinyl alcohol. Accepted on 7th April 1967.

By polymerising at low temperature in an inert anhydrous organic solvent and in the presence of an ionic catalyst, a vinyloxysilance and then alcoholysing the poly (vinyloxy triorganosiloxane) produced with an alkanol.

102031. Farbenfabriken Bayer Aktiengesellschaft. Chromium complex azo dyestuffs production thereof, and textile material: dyed or printed therewith. (3rd June 1965). Accepted on 12th April 1967.

Reacting a 1:2-chromium mixed complex with a hi-functional reactive component.

102066. The Anij Starch Products Limited. Stabilizing method of bacterial neutral protease. Accepted on 7th April 1967.

Characterized by adding protease inhibitor to the solution containing the enzyme.

102071. The Auil Starch Products I imited. A method for concentrating fungal catalase solutions. Accepted on 19th April 1967.

Characterized by adjusting the solution containing cutaluse on a porous catlon exchange resin, dispersing the resin in neutral salt solution, adjusting the pH of the dispersion medium to 7-8 with aqueous ammonia, and cluting the cataluse from the resin in known manner.

102091. Halcon International, Inc. Process for preparing high purity phthalonitriles and polyesters theroof. Accepted on 6th April 1967.

Process for the preparation of phthalonitriles comprises ammoxidising at a temperature between 300-500°C in the vapour phase in the presence of a catalyst and distilling the phthalonitrile formed.

102100. Council of Scientific and Industrial Research. Improvements in or relating to lacquers for corrosion prevention. Accepted on 7th April 1967.

Preparation of corrosion preventive lacquer by formation in situ of a vapour phase inhibitor such as amine salts of fatty acids in plasticised resins such as drying oil, modified alkyl short oil disolved in volatile solvents.

102116. Eli Lilly and Company. Hydroxythiodiazoles and process for preparing the same. Accepted on 12th April 1967.

By commingling and heating in inert reaction medium NH_2 O R—CH—C— NH_3 with thionyl chloride or thionyl aniline, R being C_1 - C_3 , alkyl 3-5 carbon ring cycloalkyl groups.

102134. Ciba Limi'ed. Water-insoluble monoazo dyestuffs process for their manufacture and materials dyed or printed therewith. Accepted on 7th April 1967.

Diazo compound of an aminobenzene or a heterocyclic amine is coupled with an aniline compound in which the hydrogen atoms of the amino group are substituted.

102172. Shell International Research Maatschappij N. V. Improvements in or relating to clastomeric compositions. Accepted on 13th April 1967.

Comprises one or more rubher chemicals and an elastomeric block copolymer having two different blocks in the molecule.

102193. Elektrokemisk A/S. Improvements relating to furnace gas cleaning in the melt-electrolytic production of aluminium. Accepted on 11th April 1967.

Mixing ammonia with fluoride containing developed gas in the electrolytic furnace and separating ammonium fluoride for recovering fluoride in the melt electrolysis process for aluminium production.

102238. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to low-pressure mercury vapour discharge lamps. Accepted on 11th April 1967.

Having a glass wall the inner side of which is coated with two superimposed luminescent layers, one of which consists of manganese-activated magnesium germanate or magnesium arsenate and also contains in addition to luminescent material or substance strongly absorbing ultraviolet radiation between 300 and 400nm, and is highly permeable to radiation above 400 nm.

102329. The Procter & Gamble Company. Soft, bulky and absorbent paper sheet and process for its manufacture. Accepted on 10th April 1967.

Manufacture of a soft bulky and absorbent paper sheet comprising forming uncompacted paper, supporting it, thermally predrying said uncompacted paper web, imprinting the knuckle pattern, final drying.

102334. The Plessey Company Limited. Improvements in or relating to magnet assemblies for loudspeakers. Accepted on 11th April 1967.

Includes a hollow cylindrical magnetic yoke, a permanent magnet extending within the yoke provided with a skerted cap.

102361. Stamicarbon N. V. The preparation of ω—laurino-lactam. Accepted on 7th April 1967.

Cyclododecanone oxime hydrochloride is reacted with hydrogen chloride in the presence of a polar organic solvent.

102382. Standard Telephones and Cables Limited. Improvements in or relating to carrier current communication systems incorporating repeaters. (9th November 1964). Accepted on 13th April 1967.

Comprising means at a repeater for extracting and reinserting into a two wine transmission line of supervisory signals amplifying and modulating the supervisory signals.

102434. Ciba Limited. Process for optically brightening, dyeing or printing fibrous materials. Accepted on 7th April 1967.

Treating fibrous materials in presence of alkaline reacting substance with fluorescent brightener or a dye containing one or more reactive hydrozen atoms and with a poly functional hydrazine compound.

102609. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. A water-soluble yellow monoazo-dyestuff and process for preparing it. Accepted on 10th April 1967.

Diazotizing sulfuric acid ester of 1-aminobenzene-4-\(\text{B-hydroxy-ethylsulfone}\) and coupling with a pyrazolone.

102629. Casablaneas Limited. Rotary suspension bobbin holders for textile spinning machines. (23rd November 1964). Accepted on 7th April 1967.

The catch means is in the form of a pair of longitudinally slidable and angularly displaceable legs liftable from a retained raised position.

103660. Pittsburgh Plate Glass Company. Apparatus for supporting glass sheets. Accepted on 13th April 1967.

Apparatus supporting gluss sheet upon flow of a gas comprising gas support bed with plurality of outlet, individual exhaust passage ways, gas supply for outlet, gas amount varying means.

102671. Wirth, Gallo & Co. Measuring instrument. Accepted on 7th April 1967.

Characterised in that the two strings and two transmission elements respectively for the application to the strings of a pretensioning force and a force which depends upon the load that is to be measured are arranged in the form of a star so that the distribution of forces between the two strings is at least approximately determined by this directions.

102695. Berger, Jenson & Nicholson Limited. Process for the production of oil modified alkyd resins and tinting compositions containing the same. (2nd December 1964). Accepted on 7th April 1967.

Heating to esterifying temperature a reaction mixture comprising a polyhasic acid, a polyhydric alcohol and a semidrying oil together with a polyoxyalkylene glycol.

102719. Phillips Petroleum Company. A process for making a rubbery polymer of conjugated dienes. Accepted on 7th April 1967.

Comprises polymerizing a conjugated diene or a mixture of conjugated diene and a vinyl-substituted aromatic compound in the presence of an organo alkali metal catalyst and a halogenated compound.

102735. L. Givaudan & Cie S. A. Ketones and process for the manufacture thereof. Accepted on 7th April 1967.

Reacting a unsaturated aldehyde with a ketone and cyclising the resulting hydroxy ketone.

102745. Krishan Chaudhry. Reverse bubble potometer. Accepted on 7th April 1967.

Comprising a stop cock which has two vertical straight holes working in one position and two oblique holes a plant holder, a water reservoir and a graduated capillary U-tube.

102763, Ciba Limited. Photographic materials for the silver dyestuff bleaching process. Accepted on 7th April 1967.

Containing on a support a dyestuff.

102847. Crucible Steel Company of America. Austenitic stainless steel useful in valves and valve parts of internal combustion engines. Accepted on 12th April 1967.

Steel consisting of chromium 15 to 25%, nickel O to 20%, manganese 3 to 10%, nickel and or manganese 7 to 20%, niobium 0.02 to 1.0, carbon 15 to .40, silicon O to O. 4, boron 0.00005 to 0.04, nitrogen 0 to 0.1, sulphur 0 to 0.3%.

102854. W. J. Myles, F. S. Moussalli, A. Bloom and P. L. Tobey. Composition of matter comprising a decomposable material and method of stabilishing the same. Accepted on 7th April 1967.

Comprising a decomposable material and a nitrozen substituted N-allylthiourea compound,

102870. Vickers Seerdrum Limited. (7th December 1964). Refuse treating apparatus. Accepted on 12th April 1967.

Comprising a drum mounted for rotation about its axis means for effecting such rotation said drum having at one end an inlet for refuse, an outlet opening at a position along the length of the drum. 103050. Loba-Chemie. Stabilised polymers containing halogens. (31st May 1965). Accepted on 11th April 1967.

Comprises a mixture of dibasic lead phosphite and dibasic lead sulphite, the p.c. of lead sulphite being 5-95 p.c. by weight on the weight of stabiliser.

103223. Shell Internationale Research Maatschappij N. V. Process for the separation of mixtures of organic compounds. Accepted on 7th April 1967.

The mixture is contacted with a solvent comprising furfural and at least one or more ketones which are inert towards the organic compounds toy, be separated.

103242. Standard Telephones and Cables Limited. Semiconductor devices. (1st February 1965). Accepted on 10th April 1967.

Includes the steps of depositing a substantially uniform layer of semiconductor material of one extrinsic conductivity on a surface of a wafer of semiconductivity material of opposite conductivity.

103411. Neiveli Ceramies & Refractories Limited. Improvements in or relating to sanitaryware. Accepted on 7th April 1967.

Characterized in that it comprises an extension of the rim of the basin structure all round to form a projecting ridge, a supervening sheet of porcelain or other material integrally formed with its adjacent surrounding covering each of the mouths of the number of extra holes provided for the purpose of anticipating a future need to install more faucets than are normally needed.

103463. Inland Steel Company. Improvements in or relating to the manufacture of steel. Accepted on 12th April 1967.

Characterised by the step of specially controlling the atmosphere within the furnace so as to limit the oxygen content of the furnace atmosphere to a valve below the customary valve in heating steel bodies prior to hot working.

103480. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for oxidizing metal salt solutions. Accepted on 7th April 1967.

Adding to the solution a surface-active non-foaming substance.

103552. Dynamit Nobel Aktiengesellschaft. A process for the production of articles from chlorinated polyvinyl chloride. Accepted on 11th April 1967.

Comprises in forming an article such as filaments, fibres etc. from chlorinated tactic P.V.C., produced by chlorinating P.V.C. containing from 55-80 p.c. syndiotactically arranged chlorine atom and mono or bi-axially stretching the same.

103732. Institut Français Du Petrole, Des Carburants Et Lubrifiants. Floating structure dynamic positioning apparatus. Accepted on 7th April 1967.

Comprising a shaft equipped with two arms, control means for the shaft, said arms corporating with two drums respectively associated with the two propulsion units, a device in each drum to convert the axial displacement of the shaft into a vertical displacement of a sliding element associated with the drum.

103780, Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process and device for the manufacture of unilaterally curved plastics sheeting, having a permanent tendency to curl. Accepted on 12th April 1967.

> Manufacture of unilaterally curved plastics sheetings having a permanent tendency to curl comprising deflecting the sheeting and then drawing below softening temperature,

104209. Council of Scientific and Industrial Research. Improvements in or relating to condenser microphones.

Accepted on 10th April 1967.

Comprises a housing for the microphone, a diaphragm, a rear electrode and a clamping device consisting of a clamping ring made of soft insulating material on the plunger assembly.

104867. Amicon Corporation. Method of shaping polyelectrolyte polymer. Accepted on 7th April 1967.

A salt selected from the group consisting of calcium nitrate, calcium chloride, sodium bromide and mixture thereof is imbibed into the composition to be shaped and a portion of the solvent is evaporated and then the composition is shaped.

104525. Council of Scientific and Industrial Research. Lever-roller extensometer. Accepted on 7th April 1967.

An extensometer in which the levers afford a manifold magnification to the actual displacement.

104545. Ciba Limited. Epoxy resin compositions. Accepted on 10th April 1967.

> Comprising epoxide resin, a curing agent therefor and as flexibilising agent an adduct or mixture of adducts containing on average at least two mercaptun groups per molecule, of a monoepisulphide with a compound or a mixture of compounds, containing at least two hydrozen atoms directly attached to sulphur or to nitrozen.

104661. International Business Machines Corporation. Record card verifying machine. Accepted on 7th April 1967.

Including means for reading a record, means for advancing a detail record column by-column past record reading means, a register for selectively storing a pattern of databits corresponding to the data to be verified in the detail record, first control means responsive to the presence of a predetermined control indicium in the program record for effectively maintaining a chosen pattern of data bits in register and second control means responsive to disagreement between chosen data bit and data read by record means.

104708. Amsted Industries Incorporated. Mold and method of casting. Accepted on 11th April 1967.

Characterized by an adapter inter posed between powing tube and mold means adapter having a bottom inlet, space leading upwardly from bottom opening terminating the top outlet opening.

104740. Landbouwwerktuigen-En Machinefabriek H. Vissers N. V. Improvements in and relating to harrow beams. Accepted on 7th April 1967.

> A harrow beams consisting of two bars of Ushaped or angle shaped section and the flange of which are directed towards each other.

104742. Georges Lesieur & Ses Fils. Improvements in or relating to a device for positioning, on a mechanical conveyor, light objects moved by a pneumatic conveyor. Accepted on 10th April 1967.

> Characterized in that it comprises a curved inlet duct connected to pneumatic conveyor in which the light objects are conveyed at high speed the inlet duct being progressively incurvated towards the top.

104961. Wilhelm Stablecker G. m. b. H. Case for the upper lower belts such as of a drawing mechanism for a spinning machine. Accepted on 7th April 1967.

Comprising undivided side walls, guide rails for the belts mounted between the side walls.

105048. Standard Telephones and Cables Limited. Improvements in or relating to telecommunication systems. Accepted on 6th April 1967.

In which the exchange includes a traffic unit to which all of that exchange's trunk are connected.

105054. Allied Chemical Corporation. Process for washing particulate materials. Accepted on 12th April 1967.

Washing particulate materials comprises passing a liquid which is solvent only for impurities, material and liquid flowing counter currently.

105088. Sterling Engineering Company Limited. Improvements in or relating to automatic firearms. (7th May 1965). Accepted on 7th April 1967.

The mechanism including a pivotal sear movable by operation of a spring-loaded trigger and a linkage means permitting longitudinal or substantially tongitudinal movement of the sear.

105168. Dynamit nobel Aktiengesellschaft. Improvement in or relating to chlorinated polyvinylchloride protective coverings. Accepted on 12th April 1967.

Comprising chlorinated polyvinylchloride having a chlorine content of from 64 to 70% by weight and having from 50 to 90% of the chlorine atoms in 1.2. dichloroethylene units and usual processing auxiliaries.

105174. Aktrebolaget Bofors. Device for feeding of cartridges in one of two parts of a cartridge magazine, located on both sides of a reciprocating loading member in a gun, dependent upon the loading movement of the loading member. Accepted on 10th April 1967.

Characterised in that the reciprocating cartridge transfer means of said two magazine compartments are each connected to a common drive shaft at 180° phase difference.

105261, Leeds & Northrup Company. Low noise amplifiers.
Accepted on 11th April 1967.

Comprising an input junction transistor of the low collector current, high gain type, the input signal being applied to the hase of the input transition, a source inpedence connected between the base and emitter of the input transistor, a field effect transistor, the collector of the input transistor being coupled to the gate of the field effect transistor, a collector resistor connected to the collector of the input transistor and a load coupled to the drain of the field effect transistor.

105339. Carlisle Chemical Works, Inc. Preparation of solid metal soaps. Accepted on 6th April 1967.

Comprises contacting droplets consisting of a molten water insoluble organic acid and a salt of the said acid with metal like mg. co. ba, etc. in an aqueous medium with the hydroxide of at least one other metal of the said group.

105414. Glaxo Laboratories Limited. Spray device. (4th June 1965). Accepted on 7th April 1967.

Producing particles of gelled aqueous colloid wherein colloid is sprayed and gelled while falling through gas phase, the liquid is caused to move centrifugally to the peripheries.

105732. Council of Scientific and Industrial Research. Improvement in the process for the preparation of desiccant from gypsum. Accepted on 11th April 1967.

Comprises heating powdered gypsum at 100—230° exposing to atmosphere treating with water soaking in aquous solution of potash alum, washing and heating at 100 to 300°C for dehydration.

105382. Koppers Company, Inc. Improvements in or relating to high chambered horizontal coking retort ovens. Accepted on 12th April 1967.

Horizontal coking retort oven comprising elongated heating chambers in alternation with coking chambers heating chambers, with vertical flues, regenerator compartments positioned beneath heating chambers.

106433. Webasto-Werk G.M.B.H. Improvements in and relating to heating furnaces operable with liquid tuel. Accepted on 13th April 1967. Heating furnace with liquid fuel fed to a vaporiser, a thermal pick up located near to vaporiser wherein pick up is connected to valve which in turn is connected to feed line.

106486. Centre De Recherches De Pont-A-Mousson. Method and device for the centrifugal casting or iron, Accepted on 7th April 1967.

Method of centrifugally casting iron comprising incorporating in the liquid iron a graphitizing product.

107326. Carrier Corporation. Air conditioning units. Accepted on 10th April 1967.

Passage means including first portion having heat exchanger coil means for passage of air and having a face providing an inlet to passage means, a second portion of passage means having an outlet for flow of air in one direction from the coil means to outlet the passage means including surface means, a plenum chamber adapted to receive primary air and nozzle means along surface means.

107387. Film Cooling Towers (1925) Limited, and P. D. Edmondson, improvements in or relating to cooling towers, (7th October 1965). Accepted on 11th April 1967.

Providing a natural draught cooling tower with a hortzontal decking dividing the inlet into two parts, and an irrigation stack above the decking for cooling water.

Patents Sealed

91906, 95100, 96377, 96735, 96736, 96810, 96828, 96861, 96930, 97021, 97107, 97237, 97305, 97322, 97587, 97639, 97660, 97666, 97689, 97696, 97732, 97749, 97754, 97755, 97774, 97843, 97882, 98101, 98126, 98185, 98188, 98222, 98224, 98295, 98298, 98329, 98341, 98367, 98389, 98392, 98401, 98463, 98565, 98578, 98597, 98641, 98653, 98598, 98394, 98838, 99320, 100273, 100322, 100323, 100563, 102828, 102889, 103872.

1

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Oronzio de Nora Impianti Efettrochimici, an Italian Corporation of Via Bistolfi 35, Milan, Italy, seek leave to amend the claims in the specification in respect of application for patent No. 89643. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office, on payment of the usual charges.

2

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Metallgesellschaft A. G. (16) Frankfurt A. M., Reuterweg 14, German Federal Republic, a Company organized under the laws of German Federal Republic, seek leave to amend the application in respect of patent application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, I ower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

3

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that The Lummus Company, of 385 Madison Avenue, New York, New York 17, United States of America, a Corporation organized under the laws of the State of Delaware, U.S.A., seek leave to amend the claims in the specification in respect of patent application No. 94683. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs

Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

4

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Kurashiki Rayon Co., Ltd., of 1621, Sakazu, Kurashiki City, Japan, a Joint Stock Company duly organized under the laws of Japan, seek leave to amend the description and claims in the specification in respect of patent application No. 100886. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (torm 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office, on payment of the usual charges.

5

The amendments proposed by Burgess Products Company Limited in respect of patent application No. 96076 as advertised in the Gazette of India, Part III, Section 2 dated the 19th November 1966 have been allowed.

Registration of Assignments, Licences, etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

93676-M/s. Stamicarbon N. V.

Renewal Fees Paid

47466, 47472, 47505, 49060, 49131, 49342, 49409, 49539, 49592, 49595, 49604, 49993, 51634, 51821, 51827, 51849, 51857, 51882, 51890, 51901, 51905, 51923, 51938, 52025, 47466, 47472, 47505, 49060, 49151, 49592, 49595, 49604, 49993, 51634, 51857, 51882, 51890, 51901, 51905, 52026, 52248, 52680, 53514, 54122, 54211 54345. 54451. 57077. 57330. 54542. 54595. 54657. 54613. 54714. 56159. 57115. 57214, 60231, 60797. 57118. 57128. 57201. 57319. 57404. 60179. 60655. 57586. 57587, 60299, 60473, 60474 60502. 60515. 60621. 61001, 61049, 62504. 63801. 63819. 63834. 63842. 63856. 63868. 63880 63901. 64024. 64221. 67390. 64055 63969. 64028. 63993. 64033. 64056. 64088. 64233. 67493. 67726. 64222. 67430. 64302. 67611. 67732, 64206. 64212. 65569. 66430. 67612, 67768, 68031, 71307, 67305. 67386. 67632. 67645. 67693. 67704, 67714. 67800. 67964. 70996. 67816, 67834. 67872. 67886. 68018. 68060. 71308. 69502. 69420, 70510. 71266. 68109. 71486. 71641. 71426. 71519 71591. 71447. 71608. 71626. 71627. 71638. 71640, 71642, 71661 71676. 71767. 71998. 71713, 71741. 71750. 71903. 71959. 72097. 71940. 71941. 71964. 71999, 72002, 72086. 72164 72607. 75624. 72094. 72133. 72532. 72096. 72112. 72319. 72364, 72379. 72428. 73191. 72504. 75301. 72399 72824. 72891. 72984. 73102. 75381. 76051. 76198. 76485. 76705. 76498. 76709. 76406. 76470, 76222. 76468. 76266. 76532 76696. 76612. 76623. 76647. 76695. 76710. 76837. 77125. 76821. 76896. 76903. 76776. 76782. 76833. 76904. 77006. 77087. 77327. 76968. 76972. 77323. 77347. 77380. 77384. 77421. 77581. 77841. 77855. 78055. 78146. 80645. 80916. 81738. 81739. 81785. 81794. 81846, 81946. 82060. 82221. 82257. 82091 81993. 82010. 82033. 82059. 82067. 82092. 82231. 82285. 82335. 82137. 82138, 82165. 82176. 82237 82256. 82313. 82247.82251, 82252. 82288. 82295. 82300. 82306. 82407. 82315. 82410. 82452. 82301. 82379. 82380. 82411. 82453. 82390. 82409. 82388. 82419 82420. 82451. 82427. 82449. 82450. 82478 82480. 82499. 82507. 82508. 82510. 82520. 82574. 82590. 82607. 82776. 82807. 82874. 82934 82935. 82936. 82951. 82976. 83012. 83035. 83043. 83036. 83738 83759. 86470. 87557. 87395. 83864. 84099. 84336. 84337. 87369 87401. 87463. 87493. 87505. 87521. 87622. 87631. 87664. 87758 87665. 87683. 87740. 87756. 87757, 87771. 87799. 87806. 87809 87774. 87788. 87807. 87808. 87819. 87820. 87821. 87822. 87823. 87835. 87841. 87842. 87866. 87881. 87843. 87854. 87855. 87911. 87921. 87922 87954. 88070. 88157. 88021. 88116. 87952. 87972. 87980. 88000. 88037. 88068. 88102. 88225. 88098 88069 88115. 88129. 88147. 88227. 88153. 88210. 88228. 88246. 88520. 89755. 88297. 88365. 88400, 88430, 88433, 88470, 88519, 88520, 88578, 88579, 88620, 88639, 88640, 88734, 89166, 89755, 91071, 93107, 93168, 93259, 93473, 93582, 93670, 93678, 93702, 93711, 93788, 93851, 93915, 94007, 94025, 94026, 94106, 94645, 94752, 94870, 95809, 103324, 103454, 60324, 66110.

Cessation Patents

Restoration Proceedings

1

An order has been made on the 31st March 1967 restoring the Patent No. 78772 dated as of the 6th October 1961, granted to Krishnan Rajagopalan for "stripping device for piles of loose material".

2

An order has been made on the 31st March 1967, restoring the patent No. 78787 dated as of the 7th October 1960 granted to Hewitt-Robins International S. A. for "improvements in or relating to idler rollers".

3

An order has been made on the 30th March 1967, restoring the patent No. 79743 dated as of the 11th December 1961 granted to Shavax Khurshadji Karanjia for "improvements in or relating to toys".

4

An order has been made on the 22nd February 1967 restoring the patent No. 81154 dated as of the 22nd December 1960, granted to Owens-Corning Fiberglas Corporation for "method for forming sters from heat-softenable materials".

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1. No. 129439. Mohd. Rafiq Mohd. Shafiq & Co., 1697, Rodgarn, Lal Kuan, Delhi-6 (an Indian Partnership Firm). "Pulley of the burner", September 16, 1966.
- Class 1. No. 130132. Elegant Industries Private Limited (A company registered under the Indian Companies Act). Udyog Bhavan, 250-D. Worll, Bombay 18 (Maharashtra), "Brooch", January 16, 1967.
- Class 3. No. 129621. Caltex Electric Industries, Silk Mill Compound, G. B. Road, Malad, Bombay-64, (Maharashtra), an Indian Partnership firm, "Night Lamp", October 15, 1966.
- Class 3. No. 130100. Atlas Radio & Electronic Industries, a partnership firm registered in India, Ginwala Solicitor Compound, Khanpur Road, Ahmedabad-1, State of Gujarat, India, "Signal Generator", January 9, 1967.
- Class 6. No. 129658. Smt. Geeta Sengupta, C/o M/s. East India Leather Works, 14, Anandavelu Mudali Street, Perambur, Madras-11, India, Indian National, "leather purses and wallets", October 25, 1966.
- Class 12. No. 130121. Ahsan Ali, 7832, Nai Basti, Bara Hindu Rao, Delhi—6, Indian National, "mosquito net for babies", January 10, 1967.
- Class 13, Nos. 129157 to 129161 and 129163. The Crown Spg. & Mfg. Co., Ltd., Kokhale Road, (South), Parel, Bombay 13, Maharashtra, Nationality— Indian Company, "Textile goods", August 8, 1966.
- Class 13. Nos. 130101 to 130103. Sovrin Knit Works, Fatehgarh Road, Amritsar (Punjab) a registered firm Indian Nationality, "Textile goods", January 10, 1967
- Class 13. Nos. 130156 and 130157. Sovrin Knit Works, Fatchgarh Road, Amritsar (Punjab), a registered firm of Indian Nationality. "Textile goods", January 18, 1967.
- Class 13. Nos. 130176 to 130186. The Khatau Makanji Spg. & Wvg. Co., Ltd., Laxmi Building, 6, Balfard Road, Bombay-1, Indian Company. "Textile piecegoods". January 20, 1967.
- Class 13. Nos. 130242, to 130249. The Khatau Makanji Spg. & Wvg. Co., Ltd., Laxmi Building, 6. Ballard Road, Bombay 1, Indian Company, "Textile piecegoods", January 31, 1967.

Class 14. No. 129162. The Crown Spg. & Mfg. Co., Ltd., Gokhale Road, (South), Parel, Bombay 13, Maharashtra, Nationality—Indian Company, "Textile goods", August 8, 1966.

Class 14. Nos. 130044 and 130045. Jiyajeerao Cotton Mills Ltd., Indian Company, Birlanagar (Gwalior), "Textile goods", January 3, 1967.

Class 14. Nos. 130158 and 130159. The Victoria Mills Limited, an Indian Company, Delisle Road, Parel, Bombay-13, "Textile piecegoods", January 18, 1967.

Copyright Extended for a Second Period for Five Years

Design No. 113607 Class 1.

Name Index for Applicants for Patents during March, 1967 (Nos. 109530---110014)

Α

Name and Application No.

Abbott Laboratories-110003.

Ahuja, D. P .- 109764 and 109953.

Air Reduction Company Inc.-109712 and 109792.

Aktiebolaget Bofors-109836.

Aktiebolaget Kamyr-109952.

Aktiebolaget Sifvert & Fornander-109748 and 109858.

Albert Eschenmoser-109873.

Alfa-Laval AB-109934.

Algemene Kunstzijde Unic, N. V.—109602, 109775, 109925 and 109927.

Allied Chemical Corpn.—109831 and 109948.

Allmanna Svenska Elektriska Aktiebolaget-109559,

Alstergren, M. R. M .-- 109891.

Altieri, R. Dr .- 109880.

American Cyanamid Company-109618, 109672, 109801 and 109802.

American Home Products Corpn.—109642 and 109751.

Amsted Industries Inc.-109813.

Aqua-Tec Corpn,-109635.

Argus Chemical Corpn.-109824.

Artusi, M.-109543.

Associated Electrical Industries Ltd.-109636 and 109933.

Astro Dye Works, Inc.-109735.

Astro Works Inc.--109736.

Atkins, Hatch & Associated, Ltd.-109780.

В

Badische Anilin-& Soda-Fabrik Aktiengesellschaft—109613, 109614 and 109916.

Bagewadikar, N. N.-109866.

Bajaj, R. G .-- 109786.

Bassani S.p.A.-109974 and 109975.

Becorit (Research) Ltd.--109907.

Bedi, J. L .- 109637 and 109638.

Beecham Group Ltd,-109549 and 109871,

Belh, I. K.—109717.

Bendix-Westinghouse Automotive Air Brake Co.-109685.

Berghgracht, M .- 109955.

Best Rubber Stamp Manufacturing Co. The,—109530, Bhide, P. G.—109716 and 109862.

Biochemie Gesellschaft mit Beschrankter Haftung Kundl.—109535.

Biotest Serum-Institut O.m.b.H .- 109987.

Bird and Co. (Private) Ltd.-109817 and 109818.

Board of the Rubber Research Institute of Malaya, The-

British Petroleum Co. Ltd. The,-109816 and 109839.

Buchmann, R. C .- 109750.

Bullard Co. The,-109640, 109641 and 109763.

 \mathbf{C}

Cable Covers Ltd.-109702.

Caterpillar Tractor Co.-109540 and 109983.

C.A.V. Ltd.—109640.

Central Glass Co Ltd.—109615 and 109979.

Centre De Recherches De Pont A-Mousson-110002.

Chemcut Corporation-110007.

Chemical Separations Corpn.—109963 and 109964.

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Chippalkatti, S. S. (Mrs.)-109665

Choudhary, R. P .-- 109847.

Chugai Seiyaku Kabushiki Kaisha-109596.

Ciba Ltd.—109616, 109629, 109693, 109718, 109838, 109860, 109872, 109914 109967 and 109978.

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Clevite Corpn,-109870.

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Conlin, P. J .-- 109848.

Contraves, A. G.-109791.

Council of Scientific and Industrial Research—109558, 109604, 109622, 109644, 109707, 109708, 109709, 109755 109784, 109785, 109852, 109882, 109883, 109897, 109904 109905 and 109906.

Cross and Jackson Ltd,-109607.

Cutter Laboratories, Inc.-109754.

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Dalal, S. R.-109585.

Dandge, A. N Dr.-109706.

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